

REMARKS/ARGUMENTS

Applicants appreciate the thorough examination of the present application, as evidenced by the first Official Action. The first Official Action rejects all of the pending claims, namely Claims 1-21, under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 7,142,843 to Dowling et al. As explained below, however, Applicants respectfully submit that the claimed invention is patentable over Dowling, and accordingly traverse this rejection of the claims. Nonetheless, Applicants have amended various one of the claims to further clarify the claimed invention. In view of the amended claims and the remarks presented herein, Applicants respectfully request reconsideration and allowance of all of the pending claims of the present application.

Briefly, Dowling discloses a geographical web browser that allows a user to navigate a network application, such as the Word Wide Web, by physically navigating in geographical coordinates and roaming through coverage areas of cellular base stations, wireless LANs, microcells, and other such broadcast domains. As disclosed, a mobile unit communicates with a network server via an air interface that supports wireless packet data. The mobile unit includes a packet filter that filters local hotspot push messages (messages from a local broadcast domain entity) to see whether those messages coincide with the mobile-unit user's preferences. In this regard, a push message may be used to notify the user that content is available for download (from a network server), or the push message may directly provide that content to the user.

According to one aspect of the present invention, as reflected by amended independent Claim 1 (and similarly amended independent Claims 8 and 15), a system is provided for pushing content to a terminal located within a mobile network or a private network. As recited, the system includes a network node (e.g., SIP proxy/registrar) located across a public network (e.g., the Internet) from the mobile/private network including the terminal. The network node is capable of subscribing to a push service on behalf of the terminal such that the network node is also capable of receiving push content in accordance with the push service. The network node is thereafter capable of establishing a network-initiated data session with the terminal, and registering the terminal in response to the network-initiated data session such that the terminal is capable of receiving the push content based upon the registration.

In contrast to amended independent Claim 1 (and similarly amended independent Claims 8 and 15), Dowling does not teach or suggest a network node located across a public network from a mobile/private network including a terminal, where the network node facilitates pushing content to the terminal. In this regard, Dowling does not teach or suggest such a network node that subscribes to a push service on behalf of the terminal, receives content in accordance with the push service, and thereafter establishes a network-initiated data session with the terminal. Further, Dowling does not teach or suggest registering the terminal in response to the network-initiated data session such that the terminal receives the push content based on the registration. According to Dowling, the only entity that one could argue pushes content to a terminal is the aforementioned local broadcast domain entity. In no instance, however, does Dowling teach or suggest a network entity that is located relative to the terminal as recited by the claimed invention; and that subscribes to a push service of the local broadcast domain entity on behalf of the terminal, receives push content in accordance with that service, and establishes a network-initiated data session with the terminal to register the terminal and provide that content to the terminal in accordance with the registration.

Applicants therefore respectfully submit that amended independent Claim 1, similarly amended independent Claims 8 and 15, and by dependency Claims 2-7, 9-14 and 16-21, are patentably distinct from Dowling. And for at least the foregoing reasons, Applicants respectfully submit that the rejection of Claims 1-21 as being anticipated by Dowling is overcome.

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Reply to Official Action of January 25, 2007

CONCLUSION

In view of the amended claims and the remarks presented above, Applicants respectfully submit that the present application is in condition for allowance. As such, the issuance of a Notice of Allowance is therefore respectfully requested. In order to expedite the examination of the present application, the Examiner is encouraged to contact Applicants' undersigned attorney in order to resolve any remaining issues.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those that may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 CFR § 1.136(a), and any fee required therefore (including fees for net addition of claims) is hereby authorized to be charged to Deposit Account No. 16-0605.

Respectfully submitted,



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